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V3003 - Datasheet
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Product No.

V3003

Description

Monoclonal Anti-Vascular Endothelial Growth Factor Receptor-2 (KDR) antibody produced in mouse

Clone 260.4, KDR-2 Ascites fluid

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Identifiers

Synonyms

Anti-VEGFR-2
Anti-KDR

Description

ID Clarifier

The KDR receptor (VEGFRa), defining marker of hematopoietic stem cells (HSCs), distinguishes pluripotent HSCs from lineage-committed progenitor HSCs.

Immunogen Specificity

purified recombinant human extracellular VEGF receptor-2 (KDR).
Reacts specifically with human VEGF receptor-2. This clone has also been termed 260.4. It does not recognize Flt1 (VEGFR-1), Flt4 (VEGFR-3), or platelet-derived growth factor receptor (PDGF-R).

Properties

contains

15 mM sodium azide

Storage temp.

-20°C

Shipped in

dry ice

Species

: human

reactivity

References

Literature

Ziegler, B.L., A key marker defining hematopoietic stem cells *Science* **285**, 1553 (1999)

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